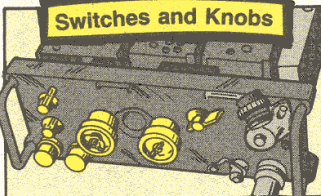


Little PM Big

Make PM your first priority when you're getting that radio set ready for a field training exercise...

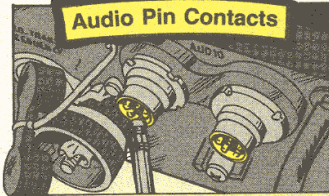
I'LL TAKE A LITTLE EXTRA TIME AND MAKE SURE YOU'RE READY FOR THE FIELD!

THANKS, THAT GIVES ME A REAL BOOST!



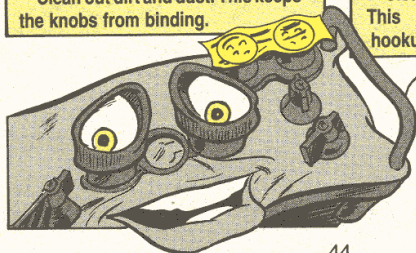
Switches and Knobs

Clean out dirt and dust. This keeps the knobs from binding.



Audio Pin Contacts

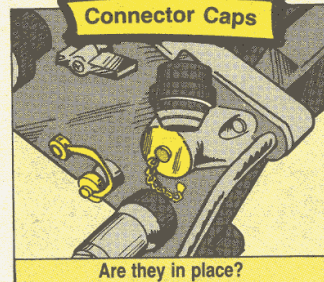
Clean dull pins with pencil eraser. This makes for better commo hookup.



PROTECT THE CONTACTS WITH A DUMBBELL COVER, NSN 5340-00-973-1732, OR TAPE!

Boost to Perks

While you're eyeing covers, be sure all other connector caps are in place. If a cover is missing, moisture and dirt get inside the connector. This will short out your radio.

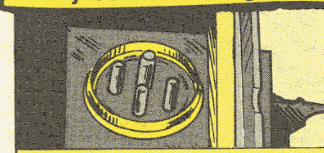


Connector Caps

Are they in place?

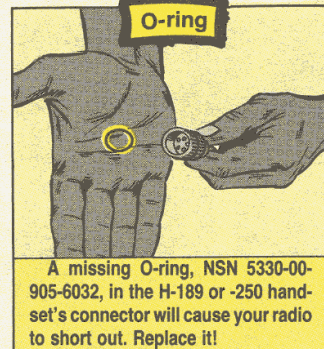
When it comes to the power shorting cap, NSN 5935-00-973-1859, your radio will not operate on battery power if the cap's missing. So, make sure the cap is on hand and on the connector when you're using your radio as a backpack portable.

Battery Connector Plug Gasket



Cracked or missing? Replace it with NSN 5330-00-049-0038.*

Any other gaskets, such as around the inside of the CY-2562 battery case, you find cracked or too compressed to keep out moisture need to be replaced by your support folks.



O-ring

A missing O-ring, NSN 5330-00-905-6032, in the H-189 or -250 handset's connector will cause your radio to short out. Replace it!

Battery Care

Whether you use a BA-5598 lithium battery, NSN 6135-01-034-2239, or a BA-4386 magnesium battery, NSN 6135-00-926-8322, put it into the battery case carefully, like this:

1. Turn off the radio power switch.
2. Stand your radio on the front panel guards.
3. Put the battery straight into the battery receptacle.

Never use a lithium battery in an AN/PRC-25's RT-505 receiver-transmitter. This type battery will damage the radio's tube. Only use the magnesium battery.

When your RT is a part of a vehicle-mounted radio set up, take out the battery. It can overheat and explode.

Antenna Tip

Make sure the antenna is screwed tight into the antenna base. If the antenna works loose, use a rubber band to snug it down.

*Order on DD Form 1348-6. In the Remarks block put "NSN not on AMDF."